

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A barium titanate, which is single crystal in the form of particles, wherein 20% or more by number of the total particles do not contain a void having a void diameter of 1 nm or more ~~said particles comprising particles without a void having a diameter of 1 nm or more in an amount of 20% or more by number of the total particles.~~
2. (currently amended): The barium titanate according to claim 1, wherein 50% or more by number of the total particles do not contain a void having a void diameter of 1 nm or more ~~said particles comprises particles without a void having a diameter of 1 nm or more in an amount of 50% or more by number of the total particles.~~
3. (currently amended): The barium titanate according to claim 1, wherein 80% or more by number of the total particles do not contain a void having a void diameter of 1 nm or more ~~said particles comprises particles without a void having a diameter of 1 nm or more in an amount of 80% or more by number of the total particles.~~
4. (previously presented): The barium titanate according to claim 1, wherein the particles have a BET specific surface area of 0.1 m²/g or more.
5. (currently amended): The barium titanate according to claim 1, wherein no abrupt peak is detected ~~defected~~ at around 3500cm⁻¹ by infrared spectrum analysis of the particles after heat treatment thereof at 700°C.

6. (previously presented): The barium titanate according to claim 1, comprising at least one element selected from the group consisting of Sn, Zr, Ca, Sr, Pb, Ho, Nd, Y, La, Ce, Mg, Bi, Ni, Al, Si, Zn, B, Nb, W, Mn, Fe, Cu, and Dy, said at least one element being in an amount of less than 5 mol% (0 mol% inclusive) on the basis of the entirety of BaTiO₃.

7. (previously presented): The barium titanate according to claim 1, which is in the form of powder.

8. (previously presented): The barium titanate according to claim 1, which is synthesized by wet process.

9. (withdrawn): A slurry comprising the barium titanate according to claim 1.

10. (withdrawn): A paste comprising the barium titanate according to claim 1.

11. (withdrawn): A dielectric material comprising barium titanate according to claim 1.

12. (withdrawn): A dielectric ceramic comprising barium titanate according to claim 1.

13. (withdrawn): A piezoelectric material comprising barium titanate according to claim 1.

14. (withdrawn): A piezoelectric ceramic material comprising barium titanate according to claim 1.

15. (withdrawn): A dielectric film material comprising barium titanate according to claim 1.

16. (withdrawn): A capacitor comprising the dielectric material according to claim 11.

17. (withdrawn): A capacitor comprising the piezoelectric material according to claim 13.
18. (withdrawn): A capacitor comprising the dielectric film according to claim 15.
19. (withdrawn): An integrated capacitor comprising the dielectric film according to claim 15.
20. (withdrawn): A printed board comprising the dielectric film according to claim 15.
21. (withdrawn): An electronic equipment comprising the capacitor according to claim 16.